



'YOU DON'T SAY': Republican presidential candidate Richard M. Nixon, right, and President Lyndon B. Johnson, left, chat during the annual non-political Alfred E. Smith memorial dinner in New York Wednesday. Center is James Farley, former postmaster general. (AP Wirephoto)

## Clothing Is Sought For ADC Children

★ ★ ★ ★ ★

### Area Agencies Map Drive

By JIM SHANAHAN  
BH City Editor

Demands of ADC mothers for extra clothing allowances from the government have cooled into appeal for donations of clothing in a drive backed by several Twin City area agencies.

Associated Charities Winter Clothing Project is now collecting garments to outfit children from kindergarten through high school against the rigors of winter weather.

Announcement of the drive was made by the Rev. Ellis Marshburn, chairman of the Twin Cities Community Rela-

tions Advisory board (CRAB). He said a center has been established at 925 Buss avenue, Benton Harbor, to receive and distribute winter clothing.

Rev. Marshburn said the campaign was organized in "response to the request of parents receiving Aid to Dependent Children for additional allowances to obtain winter clothing for school children and the lack of sufficient county and state welfare funds to satisfy these requests."

Rev. Marshburn said that, although the clothing demands of ADC mothers prompted the

clothing drive, not all recipients of the CRAB project would be ADC children.

#### WILL HELP NEEDY

"This isn't a program exclusively for ADC children," Marshburn said. "This is for all needy children. The only requirement we make is that the prospective recipient be referred to us by a responsible person, such as a teacher or social worker. We don't want to run just a grab bag."

The winter clothing project grew out of a meeting chaired by the Rev. Ellis Hull, vice chairman of CRAB, and attended by representatives of the Berrien County Social Services board, Twin City Ministerial association, Volunteer Service league, Twin Cities Area Community Chest and Community Services council, Michigan Civil Rights commission, Tri-County Community Action program, Twin Cities Area Chamber of Commerce, Union Memorial AME church, Health and Welfare Service and ADC parents, according to Rev. Marshburn.

#### TELL OF NEED

"Representatives of these organizations are convinced that there is a serious need of winter clothing for school children; that public funds to provide them are inadequate, and that people of the Twin City area will gladly respond with good clean serviceable clothing when they know the need," said the Revs. Marshburn and Hull.

The center at 925 Buss will be supervised by the Rev. C. Wesley Gordon, pastor of the Union Memorial AME church and a member of CRAB.

Clothing will be sorted for distribution by a team of volunteers from the AME

(See page 19, sec. 1, col. 6)

## Two ADC Checks Are Stolen

### Probe Incidents In BH, Benton

Two women reported to police yesterday that their Aid to Dependent Children (ADC) checks were stolen from their mailboxes.

Rosie Robinson of 265 Ohio street, Benton Harbor, told city police she saw a woman driving a brown convertible stop in front of her house yesterday soon after the postman delivered mail. A man got out of the car, walked to her porch and then departed, she said.

"Other mail was in the box," she said, but not the ADC check, for more than \$90. She said she knew the check was stolen because it is always delivered on time.

Ann Bridges, of 1436 East Napier avenue, told Benton township police that her \$81 ADC check was stolen. So was her mailbox, she said.

Captain's Table Saturday night, 9-11 Diffenderfer's Trio featuring Ray Norberg. Adv.

Harding's New Stevensville Pharmacy. Open 9-9, Mon.-Sat. 429-1561. Adv.

## Hurricane May Miss Tampa

### Storm Veers Off After Slashing Cuba

MIAMI Fla. (AP) — Hurricane Gladys, killer of at least one person in a stormy crossing of Cuba, began veering toward the northwest in the Gulf of Mexico today and her threat to the million-plus population area of Tampa Bay weakened.

A hurricane hunter pilot detected the change in course as he thrust his plane into the eye of the storm 180 miles south-southwest of Tampa and 200 miles west of Miami.

If the new course is maintained, forecasters said, the threat to the Gulf Coast cities of Tampa, St. Petersburg, Bradenton, Sarasota and Clearwater would "lessen considerably."

#### CUBANS FLEE

Cuba's National Weather Service, giving no details, said one person died as Gladys dealt the island a one-two punch of wind and rain that heavily damaged crops and property and drove 4,000 Cubans from flooded and undermined homes.

Late-blooming Gladys, meanest of the 1968 tropical storms, was being nudged slightly to westward by developing high pressure zone east of Florida. This kept her a little farther out in the Gulf than the forecast track.

Her highest winds of 90 miles an hour were confined to a small area near the center, but during the night Gladys hurled 65 m.p.h. wind gusts clear across Florida into sleeping Miami Beach. Palm fronds littered the streets and lights went out in scattered regions of power failure.

#### KEYS ESCAPE

The Florida Keys escaped serious damage. At Key West, winds blew steadily at 50 m.p.h. through the night.

The possibility that Gladys would move into Florida north of Tampa Bay rather than to the south was bad news. Winds in the back side of the storm would blow Gulf water into the bay, kicking up higher tides than would otherwise have been expected.

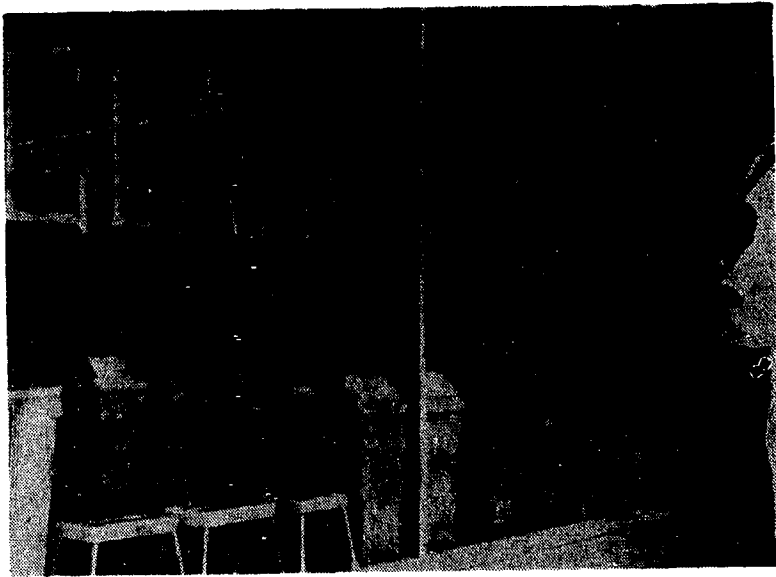
Dr. Robert H. Simpson, director of the National Hurricane Center, said that if Gladys held to her northward course, she would cross the Florida coast between Tampa and Cedar Key, then fall apart over land.

"We don't expect her to make it across to the Atlantic and reform," Simpson said.

Squall lines filled with husky thunderstorms fanned out over 200 miles from the storm center. But forecasters said Gladys was about as big and intense as she was going to get.

Florida's citrus belt with 129 million boxes of fruit hanging from the trees apparently was not in great danger.

Correction—K-Mart Automotive Dept. STP Oil Treatment 67c, limit 2. Reg. 97c. Adv.



STORM WARNING: Vic Walker of St. Petersburg Beach, tapes his store window with warning "Gladys is Coming" as Hurricane Gladys, with mounting winds, approached the populous Tampa Bay area today. (AP Wirephoto)

## Long Sleepers Have More Heart Trouble

★ ★ ★ ★ ★

### Rest Less And Get Healthy?

By BRIAN SULLIVAN

NEW YORK (AP) — A study of hundreds of thousands of Americans shows that the death rate from strokes and coronary heart disease are higher among people who usually sleep long hours at night.

The new statistical link between disease and men's and women's habits showed that the death rate from stroke was "considerably higher" among those who usually slept 9 or 10 hours a night than for those who usually slept 7 hours a night.

For coronary heart disease, the death rate was "generally higher" for those with the same sleeping habits.

The report by Dr. E. Cuyler Hammond, epidemiologist and statistician for the American Cancer Society, was given today at Albany, N.Y., Medical College and made available in New York.

The largest figure was in stroke mortality ratios for men 50 to 59 years old. For persons who slept 10 or more hours a night, the death rate was 286 per cent higher than for those who slept 7 hours. The percentage ranged downward to 14 per cent for coronary heart disease deaths in men 60-69.

For women 50-59, the coronary heart disease death rate was 89 per cent higher. Figures were not available for all age groups.

#### POSSIBLE CAUSES

Hammond refrained from giving in his paper a possible reason for what he called "a brand new finding," but speculated in an interview that long

hours of sleep might result from drowsiness caused by the reduced flow of blood to the brain. In this view it would be a symptom.

However, he said, the long hours of sleep could perhaps cause disease by reducing the amount of time a person is active—so he is depositing fat in

his body more of the time, rather than burning it up.

For all the data on habits, however, Hammond said scientists have not found a basic cause of heart disease, stroke and aortic aneurysm, which he said account for 60 per cent of all deaths.

"I don't think it's genetic," he said. "I think it's something in the American environment, the way we live. If it is, it should be possible to find out what it is."

"We have at least a fighting chance of finding it."

#### SMOKING CITED

For coronary heart disease below the age of 60, he continued in his paper, cigarette smoking seems to be the most important factor, with obesity next. Over 60 lack of exercise seems to be most important.

"Long hours of sleep are associated with somewhat elevated coronary heart disease death rates at all ages," he said.

The pattern for stroke is similar, although not identical, he said, adding: "Long hours of sleep seem to be more important in relation to stroke than in relation to coronary heart disease."

The Cancer Society began its epidemiological study in 1959-1960, when more than a million persons were enrolled. The total was reduced for the study to nearly 800,000 men and women between 40 and 79 in 1959, and free of disease.

#### OTHER FINDINGS

The study also found higher death rates from aortic aneurysm in men 50 to 69 who slept 8 or 9 hours a night, compared to men who slept 7 hours a night.

In another finding, the Report said one analysis of diet failed

(See page 19, sec. 1, col. 7)

## New Appeal By Shooter Of Deputy

### Payne Wants 2nd Trial Overturned

Leroy Payne, Jr., the 29-year-old twice-convicted shooter of a Berrien sheriff's detective in 1962, is appealing to the Michigan Court of Appeals at Grand Rapids to have his second conviction and 25 to 50-year sentence overturned.

A former Benton Harborite, Payne was convicted in 1963 on a guilty plea to assault with intent to murder former Det. Victor Yost in Benton Harbor. He appealed, won a new trial, and was convicted of the same charge in a Kent county circuit court jury in August, 1967.

Payne's court-appointed counsel, St. Joseph Atty. Philip Brown, said the appeal is based on claims of an excessive new sentence and errors in the 1967 trial. The first sentence was 19 to 40 years; the second 25 to 50 years.

He filed a brief with the appeals court on Sept. 6 and Berrien Prosecutor John Hammond had approximately 40 days to file a reply.

Either side may ask oral arguments before the court, after which the court deliberates.

Another deputy was wounded in the fray and recovered, and Payne's alleged accomplice, Lionel Bradford, now about 41, was convicted and sentenced to 20 to 40 years in prison.

Bradford recently lost out in seeking a Michigan Supreme Court review of his conviction.

Wanted to rent: Big three or four bedroom home, year around, anywhere in Bridgman, Baroda, Union Pier, Three Oaks area. Telephone Mrs. Smith, The News-Palladium, WA 5-0022. Adv.

## Hanoi And Saigon Drag Feet

### LBJ Wants Red Assurance Beforehand

WASHINGTON (AP) — President Johnson apparently has run into difficulties in both Hanoi and Saigon in his efforts to arrange final terms for an end to the U.S. bombing of North Vietnam.

Before ordering a bombing halt, U.S. officials said, Johnson is determined to receive North Vietnamese assurances his action will move forward the deadlocked Paris peace talks and freeze the level of combat in South Vietnam.

There still has been no word here of those assurances.

South Vietnamese leaders are reported meanwhile to have refused to sign a joint declaration proposed by the United States in halting the bombing.

President Nguyen Van Thieu is said to have several objections, among them that there should be no end to the bombing of the North unless Hanoi gives firm guarantees it will not escalate the war.

U.S. Ambassador Ellsworth Bunker, who met with Thieu three times Wednesday, met again with the South Vietnamese president today, presumably in an effort to iron out the difficulties.

Johnson administration leaders generally sought to keep bombing halt negotiations secret. But information available in official quarters here is focused on the problems with North Vietnam.

Officials said privately they must know in advance what would happen in the field if the United States ended the bombing.

Johnson is believed seeking assurances from Hanoi that the lull in the fighting, the decline in troop infiltrations from the North to the South and the withdrawal of economy units from around South Vietnamese cities would not be reversed following an end of the bombing.

South Vietnamese leaders appear to object to Johnson accepting whatever North Vietnamese "assurances" he might get. They are insisting on "guarantees" that North Vietnam will not escalate the war.

An end to the bombing has been the essential North Vietnamese condition for moving the Paris peace talks into a new second phase in which specific issues involved in ending the war would be negotiated.

The United States has committed itself to include the South Vietnamese government in the phase and North Vietnam says the South Vietnamese National Liberation Front must be a participant.

Resolution of this problem by including both would be a measure of North Vietnam's seriousness in the view of U.S. officials.

Another concern is restoring the zone dividing North and South Vietnam as a demilitarized buffer. The United States frequently has demanded this in the Paris talks as an important step in de-escalating the war.

## FENVILLE HIGH Runaway Skeleton Is Back At School

FENVILLE—The Fennville high school biology department's skeleton is back home.

The skeleton valued at \$275 was loaned by the department to the junior class for use on the homecoming float last weekend. However the skeleton disappeared during the homecoming football game Friday night.

Tuesday afternoon a Mrs. J. Ray was horseback riding on 126th avenue and 54th street, about two miles north of Fennville when she spotted the skeleton about 10 or 15 feet from the road.

The skeleton has been returned to the school and school officials have dropped the matter.

## Say MSU Veep Plans To Retire

### Philip May Under Fire From Board

EAST LANSING (AP) — Michigan State University Vice President-Treasurer Philip J. May plans to quit his \$37,000-a-year post, the Detroit Free Press said it had learned Wednesday.

MSU trustees split by a vote of 4-4 last month on the question of whether to dismiss May. He had been under fire for private business dealings with MSU suppliers.

The Free Press said May would ask permission at today's



PHILIP J. MAY

meeting of the trustees to retire effective at the end of the year or during the first half of 1969. Although MSU President John A. Hannah has criticized May's judgment in private business dealings, he has defended the vice president as "one of the ablest university finance officers in the country."

State Attorney General Frank Kelley has ruled on two occasions that May's financial dealings were in conflict with his duties as an MSU officer.

Outside mum plants, lg. plant 98c. Ora-Ida Tasti Fries, 4 10 oz. pkgs. \$1.00. Schneck's, Whiteley & Niles, St. Joseph, Adv.

Oscar Mayer Bologna, 12 oz. pkg. 59c. Schneck's, St. Joe. Adv.

Big Rummage Sale Fri. 9-4. 1st. Pres. Ch. 475 Green, B.H. Adv.

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Fox Jewelers Supplement  
Four pages

## Dead Youth's Mother Not Bitter At Football

ST. CLAIR SHORES (AP) — Last Monday, 15-year-old Stephen Zuback died of injuries he suffered in a high school football game.

But his mother says that if he were alive, she still would want him to play football.

"It helped form his character and keep him out of trouble," says Mrs. Joanna Zuback of St. Clair Shores.

"If he hadn't been playing football, he could have been killed doing something else," she says. "I would have worried more about him if he were riding around on a motorcycle like some of the youngsters."

Stephen was playing guard for Lakeview High School in a game against Grosse Pointe North

when he was injured last Thursday. It is assumed that he suffered a blow to the head while blocking a kick.

When he was taken to the hospital, his right side was paralyzed, and doctors operated Sunday night.

"We've looked at the game films over and over," said Robert Schaublein, Lakeview principal. "There's no sign of rough stuff. He was hurt playing just plain football."

Wilson's Bakery Weekend Specials! Apricot coffee cake, 69c. Chocolate Marshmallow roll, 55c. Adv.

Fruit filled Danish coffee cakes. Spec. 69c. Eitel's Bakery. Adv.

THE HERALD-PRESS  
Editorial Page

W. J. Banyon, Editor and Publisher  
Bert Lindenfeld, Managing Editor

Vote 'No' To Get Rid  
Of Double Fast Time

Daylight savings time is the subject of the second five state-wide proposals on the Michigan ballot Nov. 5.

A "Yes" vote on Number Two would mean that the entire state would observe Daylight Savings Time (DST) for six months during the summer period and that lower Michigan would be in the Eastern zone all year around, while the Upper Peninsula would be in the Central zone all year around. This is the system that has been in effect this summer — until the last Sunday of this month.

A "No" vote would mean that the entire state would be on Eastern Standard Time (slow) all year, totally exempt from DST. This system was in effect with good results for almost three decades prior to the Federal Uniform Time Act of 1966, which started Michigan's hassle over DST.

Principal sponsors of DST in Michigan are Detroit TV interests who save money by not having to tape shows that otherwise run an hour earlier in the East. In fairness, however, quite a few other people like it. Golfers, boaters, swimmers and other outdoorsmen enjoy the extra hour of summer daylight. Some home gardeners like it.

But there are many groups who don't; the arguments against DST are legion. People in rural areas, like the Berrien County Farm Bureau members, raise the cry that "cows won't observe DST." Also theater owners and

many parents of young children claim DST upsets their daily routines, giving them too many light hours.

Another argument against DST is that Michigan is geographically located in the Central time zone instead of the Eastern zone. Therefore, when the state goes on DST, it is actually moving up two hours, sometimes called "double fast time," when it has already been one hour ahead of time by being in the Eastern zone. Some proponents of DST say that it saves some firms money by meshing their schedules closer to those of neighboring states. But Michigan is so spread out that what's good along those lines in one corner of the state probably would be bad in another. Certainly, Eastern Standard Time the year around puts the local community in more harmony with Chicago, the big metropolitan drawing card for this area.

On balance, Michigan will be far better off with Eastern Standard Time all 12 months. It's a little nuts, when you don't have to, to get up in the dark and go to bed at twilight much of the summer.

The way to kill Daylight Savings Time and keep Eastern Standard Time the year around is to vote NO on proposal number two. The wording of the proposal is tricky: a voter coming on it unawares could be voting against what he really wants. Just remember: vote NO on No. 2 if you want to get rid of double fast time during the summer months.

Marching On  
Washington

In an address at the Lincoln Memorial on a warm October day in 1967, David Dellinger declared the "beginning of a new stage in the American peace movement in which the cutting edge becomes active resistance." His words prefaced the celebrated March on the Pentagon minutes later. They sound prophetic now. The first anniversary of that event, Monday, Oct. 21, is due to usher in a new round of anti-war demonstrations over the nation.

The Student Mobilization Committee to End the War in Viet Nam has called for demonstrations, Oct. 21-27, on campus and off. The National Mobilization Committee, which Dellinger heads, is promoting peace protests in major cities, Nov. 1-7, plus a student strike and a boycott of the general elections. A massive demonstration is planned in Washington as far ahead as next Jan. 20, inauguration day.

The celebrated March of a year ago is still clouded in controversy. Was it the heartfelt response of a concerned citizenry or the handiwork of agitators? The thousands of participants included middle-class Americans and costumed hippies, student activists and organized mothers for peace. As if reflecting its split personality, the March was a two-stage affair: The first, an almost leisurely bit of speech-making at the Lincoln Memorial; the second, a sometimes bloody encounter with troops and marshals on the steps of the Pentagon, lasting until the early hours of Oct. 23.

Even now it is not yet clear whether the March was the catalyst for a broader base of anti-war activity which was to

follow. But at the least it became a fixed point for labeling developments before and after. In the "after" period the candidacy of Sen. Eugene J. McCarthy placed the peace issue in the mainstream of American politics and dissuaded an incumbent President from seeking re-election. In the view of its leading chronicler, novelist Norman Mailer, the March on the Pentagon was "an ambiguous event whose essential value or absurdity may not be established for ten or twenty years, or indeed ever."

The picture isn't nearly as confused for many other Americans who look upon the Pentagon violence as anarchy or worse.

And Once Again  
They Put Shoe  
On Wrong Foot

Following the announcement of price increases by one of the nation's major auto manufacturers, the President's cabinet committee on price stability noted that this action was "a severe setback to the cause of price stability." The further observation was made that if the automobile industry as a whole followed the pattern of this one company, it would cost "the American consumer \$750 million."

Once again, officials in government slipped the shoe of blame for the rising prices of inflation on the wrong foot. Outlandish federal deficit spending, this year running at some \$25 billion is the primary factor causing inflation. With all the high-priced economists working for the government, you would think one of them might look back and discover that on an average, during the past 18 years, every \$2.6 billion deficit in the federal government has been accompanied by a one per cent increase in all prices. It is just as simple as that.

It Comes At  
A Good Time

A new "electric nurse" permits patients to take pain-killing drugs on their own as required. It might come in handy for those listening to political speeches.

His Own Carrot And Stick!



GLANCING BACKWARDS

ONE WAY TRAFFIC  
ON PORT, SHIP

Traffic will start moving one-way on Port and Ship streets between Main and Wayne streets in St. Joseph.

St. Joseph Police department at the request of the state highway department will post officers at several key corners. Traffic will move eastbound on Ship and westbound on Port.

SURVEY SOON  
ON DREDGING

A survey on the St. Joseph river by the Army Engineers to determine the advisability of dredging it for navigation is scheduled for the near future, Harold C. Bradfield, president of the St. Joseph River Improvement Association, said today. The survey would cover the course from the Berrien Springs dam to the harbor mouth.

The association seeks re-activation of a dredging act passed by Congress in 1888, which at that time maintained the river as a navigable stream. It was the heyday of the river streamers.

SLAVS, NAZIS  
IN BIG BATTLE

Major battle for the strategic Save River railway bridge

EDITOR'S  
MAILBAG

HE'S TIRED OF  
POLITICAL CAMPAIGN

Editor, The Herald-Press: It has reached the point that when we turn the dial to our favorite TV program someone is telling us what he will do for the nation when he becomes President, so we then turn the dial until we reach our favorite commercial and that, Mr. Editor and friends, is far more interesting. We are now in the habit of raiding the icebox at the first evidence of this awful and weary 1968 political hubbub. The best remark I have heard from any candidate is the statement made by a prospective Vice President who said, "Colleagues are made for learning. We can't learn by talking."

For weeks we have listened to the same long playing record over and over again, telling us what is wrong with America, the Administration, the youth, the police and all the faults of the opposition. These things we already know. If talking is evidence of a lack of learning then we are faced with the prospect of selecting a few mortals who are very short on brain power. If either of these aspirants were employed as a staff writer for any newspaper and were paid a commission per line inch, the salary as President would be peanuts, but when the editor finished with his red pencil, the writer's contribution would be cut to fifty words and leave nothing out of any importance. It's a good thing the would-be-top-bananas are not paid by the word.

Why not create a Fourth Party with Chet and David as a team, and Len O'Connor leading the campaign. It would be a landslide. They know more about all the issues involved than all the politicians put together and millions listen to them. They know the score. WILLIAM A. RODGERS  
Bridgman

midway between Ljubiana and Zagreb in Slovenia, with Yugoslav patriots capturing several important fortified positions and killing more than 1,200 German, was reported today by a communique of the Yugoslav army of liberation.

The communique, broadcast by the Free Yugoslav radio, also announced the storming and capture of the Montenegrin town of Andrijevica, just north of the Albanian frontier by units of the Second Partisan corps led by Gen. Peter Daboevis.

RE-ELECTED EXAMINER

Max Petzke of Baroda has been re-elected county school examiner. He is principal of the

Fair Plain school.

RETURNS HOME

Mrs. William Wilcox of Court street has returned from a short stay in Chicago.

STEAMER HEADS NORTH

The steamer, "Rising Sun," owned by the Israeli House of David, cleared port at noon today and headed for points in the northern part of Lake Michigan. The boat was partially rebuilt this past year.

MOTHER HERE

Dr. Ruitson's mother has come to live with her son in this city.

RUTH RAMSEY  
Today's Grab Bag

THE ANSWER QUICK

1. What two Ohio editors opposed each other for the U.S. presidency in 1920?
2. Where are the Falkland Islands?
3. What was the former name of Iran?
4. Where is the so-called Golden Gate?
5. After whom was the state of Louisiana named?

YOUR FUTURE

For business and finance the outlook is very good. Today's child will be tremendously energetic, ambitious.

WATCH YOUR LANGUAGE

IMBROU — (im-BROO) — verb; to wet in or with something that stains, especially blood.

IT'S BEEN SAID

He who laughs on Friday will weep on Sunday. —Racine.

IT HAPPENED TODAY

On this day in 1888 the keel was laid for the first battleship of importance, the Maine, in Brooklyn.

BORN TODAY

Four times Montgomery Clift was nominated for an Academy Award. Although he didn't win an Oscar, many critics felt he was one of the screen's most accomplished actors.

He was nominated for an Oscar in "The Search" (1948), but Lawrence Olivier's "Hamlet" got the prize. In 1951 it was "A Place in the Sun," but Humphrey Bogart's "The African Queen" reigned. One of Clift's top acting performances, "From Here to Eternity," lost out in 1953 to William Holden in "Stalag 17."

As a supporting actor, Clift came through strong in the prestigious "Judgment at Nuremberg" in 1962, but once again he was denied an Oscar as Ed Begley in "Sweet Bird of Youth" took the statue.

He was born in Omaha, Neb., in 1920. At the age of 13, while visiting in Sarasota, Fla., with his parents, he got a part in a little theater production of "As Lovers Go."

to study their acting techniques. Two Thornton Wilder plays, "Skin of Our Teeth" and "Our Town" brought him glowing notices from Broadway critics.

In 1946, when he was \$1,300 in debt and collecting unemployment insurance, Howard Hawks offered him \$60,000 to play a part in "Red River," a western. He followed this role with that of a young American soldier in "The Search" that same year.

A succession of movie portrayals followed, including "The Heiress," "The Big Lift," "A Place in the Sun," "I Confess," "From Here to Eternity," "Raintree County," "Young Lions," "Miss Lonely Hearts" and "Judgment at Nuremberg." He died in New York in 1966.

Others born today include Rita Hayworth and Jean Arthur.

HOW'D YOU MAKE OUT?

1. Warren G. Harding and James M. Cox.
2. Off the southeastern coast of South America.
3. Persia.
4. San Francisco, Calif.
5. King Louis XIV of France.

WILLIAM RITT

You're  
Telling Me!

Those plastic "straw" hats with a candidate's name printed on the gaily-colored band cost, we've just learned, \$610 per thousand. Guess the office-seeking politicians just charge that up to campaign overhead.

Some people may look like 30 cents wearing one of those ersatz derbies, even though they cost twice that.

A Cincinnati area was blacked out when excessive use of TV sets and home air conditioners overpowered a power plant. What gives?

San Francisco rock music groups have been staging weekly concerts in the Literature Room of that city's Public Library. That's certainly a switch — a haven for bookworms establishing a Zone of Unquiet!

A flying wasp makes 110 strokes a second — nature item. That's with its wings and not, as you may have feared, its stinger.

The way Aitch Kay puts it, it's what you don't "No" that generally gets you into trouble. It now appears the Cleveland Indians and Atlanta Braves will finish in the first divisions of their respective leagues. In fact, we make that prediction without any reservations!

DR. COLEMAN

... And Speaking  
Of Your Health

What is meant by the Rubin Test for a blocked fallopian tube?

Mrs. G.L., New Jersey  
Dear Mrs. L.: The fallopian tubes are the ones through which the female egg passes from the ovary into the uterus.

It is here that the egg is fertilized by the male sperm to begin the cycle of pregnancy. These fallopian tubes can be narrowed, scarred, and even closed by infection. Dr. Coleman outside pressure, by a fibroid tumor of the womb and by birth malformations and kinking of the tube. To cure the condition the exact cause must first be determined.

A brilliant test was devised by Dr. I. C. Rubin of the Mount Sinai Hospital in New York City. Carbon dioxide gas is gently and painlessly pumped through the cervix or the neck of the womb and testing is begun to see if this gas passes freely through the fallopian tubes and into the abdominal cavity. This procedure can usually be performed in the doctor's office and is an exceedingly safe technique.

When the fallopian tube is blocked the gas fails to pass through and registers back pressure on a gauge. When the gas does pass through the tube the doctor can hear it by listening with a stethoscope applied to the abdominal wall.

When I said the procedure was painless, I disregarded the discomfort sometimes felt for a very short while in the lower back and the shoulders. This is not sufficient however to dissuade one from the test. There are now many safe and valuable variations of the test. Another study is known as the hysterosogram. In this a dye is inserted into the cervix and later followed by X-rays for aid in the diagnosis of pelvic problems.

How does an X-ray examination differ from a fluoroscopic one? Is the danger of overexposure just as great for both?

What advantage has one over the other?

Mr. T. E., Wisconsin  
Dear Mr. E.: X-rays are a series of electromagnetic vibrations made by using high-voltage electric current and passing it through a special vacuum tube. These X-ray waves are essentially identical when used through the X-ray machine or through the fluoroscope.

When these rays are passed through the body they penetrate soft tissue but do not pass through bone and can then be recorded as shadows on the photographic film.

It takes a tremendous amount of skill to be able to interpret the fine shadows that can be caused by infection, tumors and birth abnormalities. Special dyes can now be introduced into the body to make almost every cavity visible. The gall bladder, the stomach, the intestines, the lungs and even the arteries to the brain can be seen and studied in this way.

X-ray films are permanent film and thus are distinguished from the fluoroscope, by which parts of the body can be studied in motion without a permanent picture. The X-ray images are seen on a fluorescent screen and interpreted by the physician or radiologist examining the patient. The choice of one technique or the other depends on the body area of the study and on the judgment of the physician, who may feel that one method may contribute more to diagnosis than the other. Overexposure by both methods is exceedingly rare today because the physician who uses them limits the time of exposure to a minimum and keeps it well within the safe area.

**SPEAKING OF YOUR HEALTH** — Reading difficulties in early childhood may be due to undiscovered eye problems.

Dr. Coleman welcomes letters from readers, and, while he cannot undertake to answer each one, he will use questions in his column whenever possible and when they are of general interest. Address your letters to Dr. Coleman in care of this newspaper.

JAY BECKER

Contract Bridge

South dealer.  
East-West vulnerable.

NORTH  
♠ 952  
♥ KQ843  
♦ Q  
♣ J63

WEST EAST  
♠ 8643 ♠ 7  
♥ — ♥ J10975  
♦ J10842 ♦ K963  
♣ AKQ9 ♣ 853

SOUTH  
♠ AKQ10  
♥ A82  
♦ A75  
♣ 1074

The bidding:  
South West North East  
1 ♠ Pass 2 ♠ Pass  
4 ♠

Opening lead — king of clubs.

Let's assume you're West defending against four spades. The play seems routine, as far as you're concerned; you naturally cash the A-K-Q of clubs, everyone following suit, and shift to a low diamond.

South wins with the ace, ruffs a diamond, returns to his hand with a trump, ruffs another diamond, draws your trumps and easily makes the rest of the tricks.

Making four seems automatic and you probably go on to the

next deal without giving the matter further thought, yet, if you study the hand fully, you find you could have beaten the contract.

It is the kind of hand nobody pays any attention to, but it is instructive nevertheless. Instead of leading a diamond at trick four — there is almost no chance on the bidding of finding your partner with the ace — you should lead a trump.

Now South must go down. He wins with the ace, cashes the ace of diamonds, ruffs a diamond, re-enters his hand with a trump, and ruffs another diamond.

By this time dummy is out of trumps and has only hearts left. When declarer tries to reach his hand with a heart to draw your trumps, you ruff and the contract is down one.

There is nothing declarer can do to make the hand after you lead a trump at trick four. He may complain about bad luck in finding the hearts divided 5-0; but you can always answer that if he wants sympathy he will find it in the dictionary.

It may seem odd that in order to give yourself the best chance of getting a heart ruff you must lead a trump at trick four, but this type of play is what makes bridge such an interesting game.

BENNET CERF

Try And Stop Me

By BENNET CERF

An overworked New York mailman doesn't get away with short cuts when eagle-eyed Jerome Beatty is on the job. At one midtown corner there are two mail boxes, one marked "Manhattan Only," the other for mail going everywhere else in the world. Beatty caught a postal worker cheerfully emptying the contents from the two boxes into one bag.

A group of worried trustees of a big Eastern university met to consider the latest campus outbreak by rebellious students. One trustee insisted on outright expulsion of the leaders, insisting, "After all, God has given us eyes." "Yes," agreed a more tolerant member of the board — "and eyelids!"

The beautiful but ludicrously incompetent secretary of a Wall Street broker (she's gotten three raises in the past two months) reports that she's getting her work done much faster these days. Somebody tipped her off to the fact that the



dictionary is in alphabetical order.

**DIALOGUE:**

Traffic cop: Whassamatter? Going to a fire?

Speeder: No, no, Officer. I just heard my wife's church is having another rummage sale this afternoon, and I'm trying to get home in time to save my other pair of pants.

THE HERALD-PRESS

Published daily except Sunday by the Herald-Press Co., 116 State St., St. Joseph, Michigan 49785. Second class postage paid at St. Joseph, Mich.

Volume 78, Number 246

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## TAME CAMPAIGN SO FAR IN BERRIEN COUNTY

### Lots At Stake But Not Much Shouting

By BRANDON BROWN  
Staff Writer

Ervin Appelget and David Upton may be arch enemies at the polls but the two party chiefs in Berrien county see eye-to-eye on the lack of fireworks in local political campaigns since the Aug. 6 primary.

Upton, head of the Republican party in Berrien, and Appelget, Upton's Democratic opposite, chalk it up to post-primary doldrums.

"We had a real wild primary, and I think if you talk too much too long, people get tired," says Appelget.

"It's taken time for them (local candidates) to get off the ground," notes Upton.

The party chiefs also admit that the national presidential campaign — sometimes spelled W-A-L-L-A-C-E — has stolen the limelight from local political events.

One candidate for office in Berrien, Atty. Julian Hughes, goes even farther: "There seems to be a general apathy running from the White House to the school house."

THEY LACK BUTTONS  
Frills that make up a campaign have been in short supply in Berrien, too. Both party chiefs bemoan a lack of buttons, stickers and other political paraphernalia, though some are trickling through.

Republicans pasting bumper stickers on cars last weekend ran out somewhere between 3,000 and 4,000, for example.



DAVID UPTON



ERVIN APPELGET

Political rivals agree on one thing

### Team Will Inspect BH NEA Unit

First Survey  
Of Teachers,  
Schools In Area

Six members of the Michigan and National Education Associations are in Benton Harbor this week to examine and evaluate the local chapter of the NEA.

The inspection, which began yesterday morning, will continue through tomorrow afternoon, with members of the team touring schools, talking with teachers and conferring with the leaders of the Benton Harbor Education association.

The team will give an oral report on its findings to the BHEA tomorrow afternoon and at an unspecified later date will submit a more comprehensive written report to the local association.

Leading the team is J. Rupert Picott, of Washington, D.C., assistant director of the NEA's division of affiliation and membership.

"We were asked to make the trip by the BHEA," Picott said. "It is a free service provided by the national association for its member chapters."

The team also will meet with acting school superintendent Robert Payne, the school board, city and township officials and community leaders during its stay.

#### FIRST AREA SURVEY

Picott said that the survey is the first of its kind ever conducted in southwestern Michigan and that the NEA conducts only about 60 such inspections a year nationwide.

He said that the team is supposed to "aid the local organization to do some introspection and to help promote the involvement of member teachers in education."

Picott said that about 300 of the approximately 500 teachers in the Benton Harbor school system are members of the BHEA.

Other members of the survey team include: Bruce Amb, executive director of the Jackson (Michigan) Education Association; S. M. Dickerson, president of the metropolitan Nashville Education association; Ronald Jackson, consultant on urban services for the MEA; Mrs. Margaret Knispel, assistant director of the student MEA; and Lloyd Feisel, resource person, MEA.



SURVEY TEAM: Six members of a special survey team from the Michigan and National Education Associations confer with the president of the Benton Harbor Education association, Bela W. Lindenfeld, after a tour of Benton Harbor high school.

They are (left to right): Ronald Jensen, Lloyd Feisel, Lindenfeld, S. M. Dickerson, Mrs. Margaret Knispel, Bruce Amb, and J. Rupert Picott. (Staff photo)

## New BH School Chief Notes Citizen Interest

Intense interest of citizens in the Benton Harbor school district for better schools was a major factor Dr. Mark E. Lewis considered when he accepted the position of superintendent of schools, he said this week.

"From the first notice of the vacancy to the final day of interviews," he said, "I felt that the board of education was interested in searching the whole United States to find the best man for the job."

"I have never undergone such intensive interviewing by so

many concerned, interested citizens. The board is indeed fortunate to have so many capable, enthusiastic citizens eager to work for quality education in Benton Harbor."

Dr. Lewis' appointment was announced Monday by the board of education. He is scheduled to assume his new position no later than Jan. 27, 1969.

CALIFORNIA POST  
Dr. Lewis, 42, is presently assistant superintendent of the Salinas Union high school district in Salinas, Calif. The district has 8,200 students.

As assistant superintendent, Dr. Lewis had administrative responsibility for curriculum development, personnel, federal programs, data processing, special pupil services and coordination of the secondary educational program.

During his tenure in Salinas, the Salinas school district developed several programs to prepare students for occupational training and give special attention to slow learning and emotionally disturbed students.

Dr. Lewis said the school district has developed a work experience program that places 350 students on jobs for part of the school day.

An occupational training program was developed this year, he said, to utilize "downtown" training centers, such as a men's clothing store for classes in retail merchandising and a garage for classes in automotive service and maintenance.

The school has expanded and up-graded the educational programs for mentally retarded and emotionally disturbed students, which removes them from reading program has been initiated for all seventh and eighth grade students who read below grade level.

Opportunity classes have been developed for unmotivated and unruly junior high school students, which removes them from

the regular school campus and places them with experienced teachers. Pupil-teacher ratio is 10 or 12 to one and the learning atmosphere is strictly controlled, he said.

A drug abuse educational program has also been introduced. The program centers around a drug education specialist who will train teachers who teach the units on drugs and serve as consultant to other teachers, administrators and counselors.

Dr. Lewis and his wife, Marie, are the parents of two sons, John Mark, a 16-year-old high school junior, and Matthew, 10, a sixth grader.

## Closing Of Schools Is Topic

Sodus-Chadwick  
PTO Will Meet

A proposal of the Benton Harbor school board to close Chadwick and the Stump Alma schools will be discussed at a meeting of the Sodus-Chadwick PTO this evening, according to Mrs. Harold Fox, co-chairman.

The discussion will follow a potluck supper planned for 6:30 p.m. at Sodus school.

Mrs. Fox said a request has been made for the school administration or board to send a representative to the meeting to discuss the proposed closings and transfer of students.

Consideration of closing the elementary schools is on the agenda for a special meeting of the board of education Friday.

Enrollment at Stump Alma declined sharply this year. The school serves the Townline road area of Benton and Sodus townships, adjacent to the Pipestone Industrial district.

Also to be considered tomorrow is the school district's budget, originally \$8.1 million. It will be revised because state aid will be less than expected.

## Clothes Dryer Fire Is Doused

St. Joseph firemen extinguished a small fire in burning lint in a clothes dryer at the Richard Nelson residence, 1315 Wolcott, St. Joseph, at 9:10 p.m. last night and then used a smoke ejector to clear the basement of smoke. The only fire damage was to wiring in the dryer.



DR. MARK E. LEWIS

## Parcel Post Rates Are Going Up

Change Becomes  
Effective Saturday

Postmasters James Bowen, Benton Harbor, and Robert McMullen, St. Joseph, today reminded postal patrons that higher parcel post and catalogue rates take effect Saturday, Oct. 19.

The rate increases will average 10.5 per cent and in most cases will mean an additional 10 cents postage per parcel.

Under the new rates, minimum charge for local parcel delivery will go from 40 to 50 cents. Minimum charge for parcels destined outside the local delivery area will be raised from 50 to 60 cents.

Almost all parcels that are charged up to \$1.10 under present rates will go up 10 cents. This accounts for more than 80 per cent of all parcel post, according to Bowen and McMullen.

There will be a 15-cent hike on most parcels now charged at rates between \$1.10 and \$4, and a 20-per cent boost on parcels now over \$4.

Parcel post rates are based on weight of the package and distance mailed.

Bowen and McMullen said higher rates for delivery of packages and catalogues are required to bring revenue from this type of mail within four per cent of operating costs as required by law.

## Ballot Proposals To Be Discussed

Luncheon  
Set Oct. 30  
By Chamber

David Upton, vice president of the Governmental Affairs department of the Twin Cities Area Chamber of Commerce, said today that the local chamber is sponsoring a "presentation of Nov. 5 ballot proposals in cooperation with the Michigan State Chamber of Commerce."

The luncheon meeting will be held at Statler Hilton inn at noon Oct. 30. The Chamber also has invited the Rotary club, Exchange club, Fairplain Lions club, St. Joseph and Benton Harbor Kiwanis clubs and the Berrien County Farm Bureau.

Upton said proposals on the November 5 ballot will be discussed by specialists in the field of these proposals.

William A. Wickham, general and legislative counsel of the Michigan State Chamber of Commerce and director of the Public Relations association of Michigan, will discuss the controversial Daylight Savings Time.

Dr. George Graff, natural resources manager of the Michigan State Chamber of Commerce, will speak on the proposal relating to bonding to abate water pollution.

Harry Hall, President of the Michigan State Chamber of Commerce, will talk on the proposed amendment to permit the election of members of the Legislature during their term of office to another state office.

A question and answer period will follow the specialists presentation. Upton urges all members of the Chamber and



HARRY HALL



WILLIAM WICKHAM

members of the clubs invited to attend this meeting to clear up any confusion they might have on these proposals in the November 5th election.

remember this:  
Berrien circuit judge — Julian E. Hughes and Ronald H. Lange.

Sixth (Twin Cities) District judge — Quentin R. Fulcher and Harry A. Lally.

Fifth (remainder of Berrien county) District judge (any three) — Paul Pollard, Angela Mohar, John Iwanuk, John T. Hammond, and Lee Boothby.

Of the following 11 Lake Michigan College trustee candidates, two will win six-year terms: Wayne E. Anderson, David G. Collins, Donald L. Eppelheimer, Samuel H. Gould, Franklin Hageman, Pete Jackson, Jr., Ruth J. Madison, Theodore W. Miller, Earl H. Place, Charles T. Williamson, and John R. Wood, Jr.

In the county offices, the following Republicans and Democrats seek a check beside their names: Prosecuting attorney, Tat Parish (D), and Ronald J. Taylor (R); sheriff, Edward F. Smith (D), and Forrest L. Jewell (R); county clerk, Albert Carter, Jr., (D) and Forrest H. Kesterke (R); county treasurer, Robert W. Fecho (D), and William C. Heyn (R); register of deeds, Maureen Kilgore (D), and Judith E. Litke (R); drain commissioner, Robert E. Mattner (D), and Hazen D. Harner (R); surveyor, Kenneth I. Clark (D), and G. Lynn Wightman (R).

Little is stirring in the Berrien board of supervisors' race but for the appearance last week of Republican write-in candidate Justice Charles Andrews of Coloma for the District 15 post.

Others who will appear on ballots are:

District 1, Edward Grieger (R), and Frank Kinst (D); District 2, Carl Gnodtke (R); District 3, Frank Poorman (R); District 4, Otto Grau (R), and Edward Bendoski (D); District 5, Harry Nye (R), and Fred Kenner (D); District 6, Warren Lake (R), and Richard C. Davis (D); District 7, Lamont Tufts (R).

District 8, Edward Mattix (R); District 9, James H. Stevens (R), and T. J. "Jack" Carter (D); District 10, William W. Butcher (R), and Victor E. Greer (D); District 11, Walter C. Miller (R), and Michael Govatos (D); District 12, George Reinhardt (R); District 13, Clifford Wesley Gordon (R), and Edwin J. O'Brien (D).

District 14, W. John Kenfield (R), and Thomas J. Woodford (D); District 15, Gust J. Anton (R); District 16, Kenneth Wendzel (R), and Donal Cutler (D); District 17, Lad Stacey (R), and Ben Rosenberg (D); District 18, Ernest A. Chase (R), and Jess Whiting (D); District 19, Hamilton Calvert (R), and Richard Fleming (D); District 20, Leslie Fischer (R); District 21, Sheridan Cook (D).

## Teachers 'Agency Shop' Challenged

LANSING (AP) — Atty. Gen. Frank Kelley has been asked to rule on whether school districts and teacher organizations may negotiate "agency shop" arrangements under which teachers must pay the equivalent of union dues to keep their jobs.

Sen. Lorraine Beebe, R-Deerborn, asked the ruling, saying "It has been reported that about 100 Pontiac teachers face dismissal by the school board because they refuse to pay \$85 to a teachers' bargaining unit."

Mrs. Beebe asked Kelley "whether, in the absence of any demerit against their experience, their teaching ability or their character, they may be dismissed solely for not paying dues to a union."

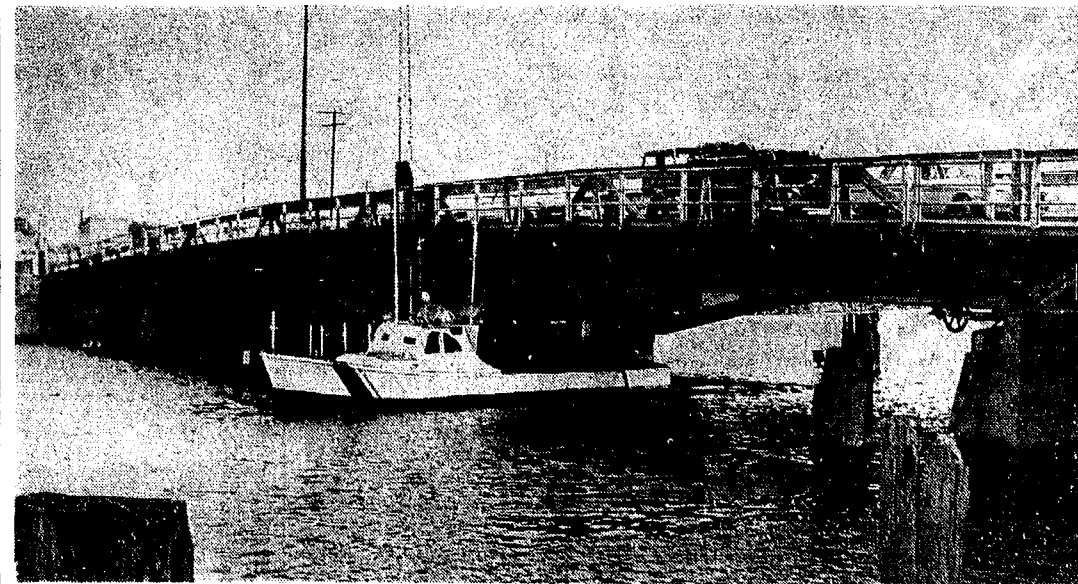
## Automobile Is Stripped

Jerry Melton of route 2, Buchanan, may never leave the doors to his car unlocked again. He did yesterday morning when he parked the Volkswagen in the Paramount Die Casting Co. parking lot on South Red Arrow highway.

When Melton returned to the car at noon, he found the interior stripped. Someone had taken the two front bucket seats and the bottom half of the rear seat. The ashtrays were also taken, he said.



DR. MARK E. LEWIS



COAST GUARD TO RESCUE: The U.S. Coast Guard assisted Benton Harbor firemen Wednesday in extinguishing a fire in piling on Main street bridge. Firemen said they did not know what

caused the blaze. There was little damage but traffic between the Twin Cities on the bridge was tied up for several blocks in either direction. (Staff photo)

Rumor Center  
Phone 927-2208



ST. JOSEPH, MICH., THURSDAY, OCTOBER 17, 1968

## NUCLEAR PLANT SITE GETS PHYSICAL EXAM

Natural Radiation  
Count Is TalliedData Needed To Indicate  
Any Changes Later

COVERT—Construction crews are working ten-hour days against a deadline still two years away to complete Consumers Power company's Palisades nuclear-powered electric generating plant.

At the same time, teams of scientists and technicians are working equally hard to probe the timeless secrets of nature locked in water, land and air surrounding the Lake Michigan shore site of the plant.

Instruments in little blue boxes, under tin "hats", on top of poles, or resting in scattered locations on the bottom of Lake Michigan are helping the scientists.

The instruments never stop working.

## ECOLOGICAL STUDIES

They are recording such things as wind speed and air currents, water temperatures, the natural radiological background of the area, and habits of plant and fish life.

Some of the studies being made are required by the U.S. Atomic Energy Commission, which wants to know before the plant starts operating just what the radiation count in the area normally is. Other studies are being conducted by Consumers Power in its determination to learn about the ecology, or natural life of the area, before its plant starts operating. These studies will form the background against which tests will be measured after the big power plant begins to send its 710,000 kilowatts of power to Consumers Power Company customers.

Those tests, in turn, will indicate any effects the plant would have on the environment.

The tests are in four main groups: radiology, meteorology, marine and land biology and water temperatures and currents.

The careful probing of the area's marine biology is conducted in part by a team of Canadian experts from T. W. Beak Consultants, Ltd., of Montreal, one of two companies in the world which specialize in commercial work in the field of applied biology. The other company is in South Africa.

Heading the Palisades study team for Beak is Dmitry Stone, of 2234 Girouard Avenue, Montreal, who has worked as a water consultant for a number of paper firms and mills in North America.

His particular work for Consumers Power in Lake Michigan includes bottom sampling to find out just exactly what it is that lives in the sandy ooze offshore. It includes studies of the plankton, the invisible marine life which covers the water surface like a cloud, and off of which many fish feed.

And Stone is also probing the algae and other slimy growth of the lake, which in part tell the story of nutrients in the lake on which fish might either feed, or which might rob fish of oxygen.

Complicated testing instruments such as those used by the Beak team include microwave, Ponar dredging, and underwater plastic test installations. At least one of the latter has been probed by a skin diver, who cut it loose and let it sink.

## BOAT PROVIDED

Michigan's Conservation Department is a participant in much of the Palisades area study, and has made a patrol boat available to the Consumers Power and Beak technicians.

The conservation people operate the test boat, making their own fish biology samplings. They are getting an index of 1968 fish population in the area against which they can measure future fish populations. Mercer Patriarche, of Ann Arbor, of the Department's Institute of Fisheries Research, was aboard Tuesday when the Beak team and men from Consumers Power made another boat swing around the plant off-shore area.

Patriarche said his samplings of the fish community—taken four times a year—will show changes in population and the growth rate of fish and other data of value in determining the

effect of the existence of the plant. He takes his samples with an old-fashioned grill net.

Considerable attention is being paid to biological conditions in the water because the Palisades plant will use Lake Michigan water for cooling purposes. While the water will not be exposed to radioactivity in the plant, it will be warmed as it passes through to cool the nuclear reactor.

And the scientists are going to find out, in their scientific way, just what the fish think about this. And the bottom life. And the plankton. And the slime.

More directly related, perhaps, to the nuclear aspects of the Palisades Plant are the land and air environmental studies involving the measure of existing radioactivity and the many tests which are being conducted to establish this level as the benchmark against which future readings will be read.

## AT SCATTERED SITES

The instruments in little blue boxes and under tin "hats", which look like coolie hats, tell this story. The boxes hold fans which force air through filters. The boxes sit at a dairy in South Haven, in a vineyard at Covert, at the plant site and in places as far away as Grand Rapids, Kalamazoo, and Dowagiac.

The fan in the box passes air through a filter, which catches particles for testing.

The little tin hats simply shield a plastic bag containing a piece of film. The film records any penetrating, or radioactive, rays. All parts of the world have a natural radioactivity level, and all the sun's rays contain some radioactivity, so the little film bags wear a hat to shield them and make sure they record accurately.

Another boat which leaves the plant site regularly is used by Consumers Power in its own water temperature testing program. Sometimes these tests are made, as they were Tuesday on the same boat with the Beak and Conservation Department teams. In any case, the tests are all made regularly.

One company supervisor remarked:

"We are learning more about Lake Michigan, at least Lake Michigan in the Benton Harbor and South Haven area, than anybody ever knew about it before. Much of the data being collected are 'firsts' in the area of environmental studies. Lake Michigan is giving up her secrets, quite willingly."

And the same claim might be made for samplings being made by the company's physicists of crops and other edible produce in the area. Milk is tested at four area farms.

So are blueberries. So are grapes.

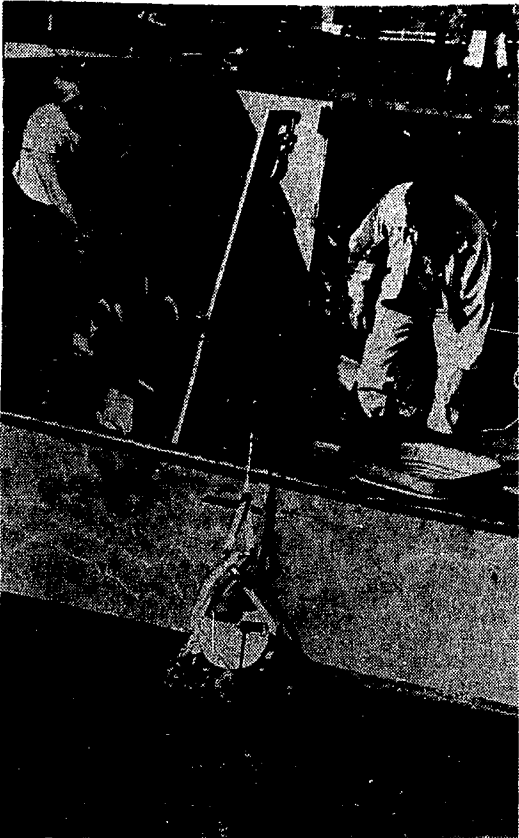
Everything in man's food cycle gets the Consumers Power once-over, not only to satisfy AEC requirements for monitoring the radiological climate, but for the company's future reference in its own plant operating experience.

These studies, all lumped in the "pre-operational" period of the plant, will continue after 1970 in the "operational" period for comparison purposes.

The biological study program was outlined for Consumers Power by University of Michigan experts, and the radiological program conforms to AEC guidelines. The company is making its own water temperature study, and is cooperating with the Conservation Department's fish life study team.

The plant itself is about 50 per cent complete from the construction standpoint.

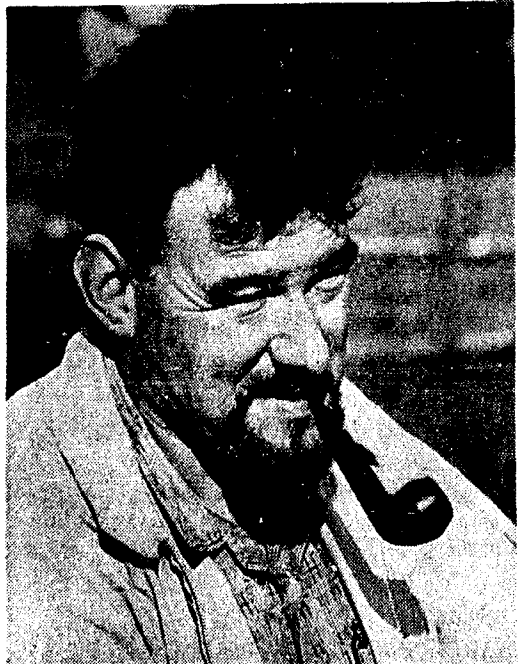
But the testing and monitoring of the Palisades area will continue, the company states, for as long as the plant operates.



**BOTTOM SAMPLER:** Dmitry Stone (right) watches Ponar dredge hoisted aboard test boat. Dredge instrument scoops up piece of lake bottom. Dirt is later removed leaving animal and vegetable matter which is tested to determine chemical and biological makeup for future reference.



**FISH CHECK:** Mercer Patriarche of Conservation department's Institute of Fisheries Research checks a perch for size. He is establishing existing fish conditions at Palisades plant area. Future tests will show if plant operation has any effect on fish life.



**BIOLOGIST:** Dmitry Stone, chief biologist for Montreal firm, heads testing of life on Lake Michigan bottom as part of series of studies around Consumers Power plant.

## Woodchuck Bites Girl

Ann Marie Pelley, 12, was treated at the Pawling hospital in Niles yesterday for a woodchuck bite on the ankle and released. She is the daughter of Mr. and Mrs. Charles Pelley of route 2, Buchanan.

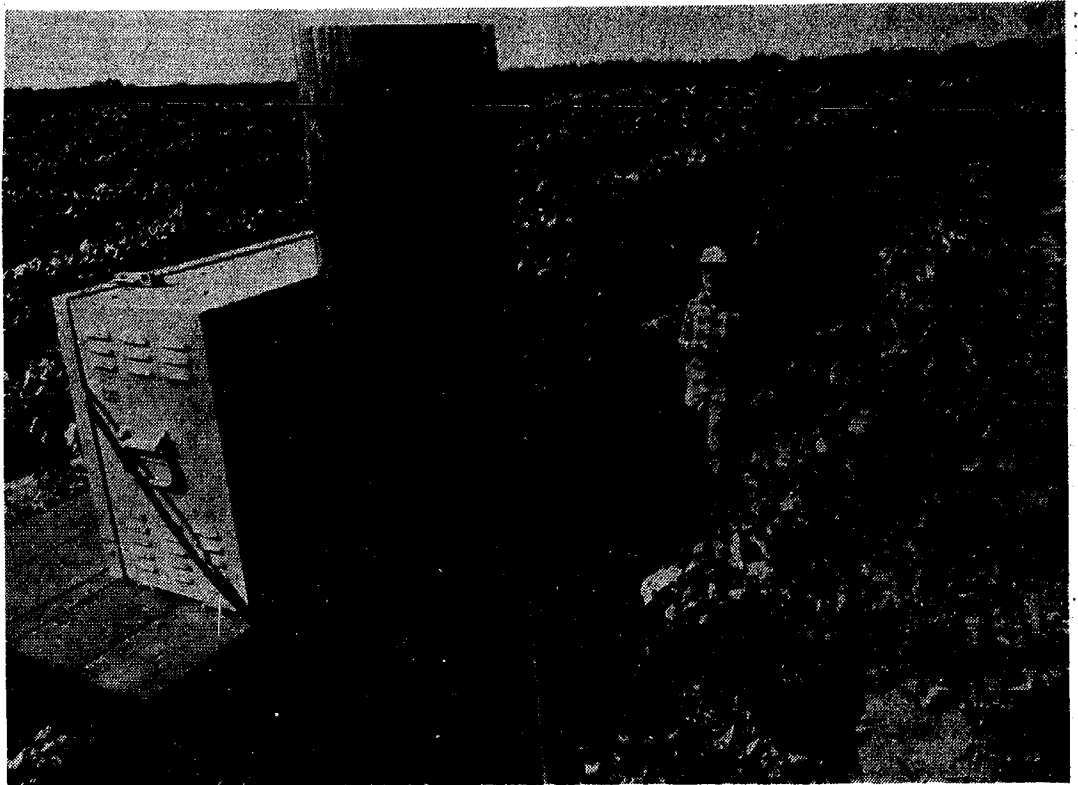
Berrien county deputy Sheriff

Richard L. Heminger said the woodchuck was shot and turned over to conservation Officer Lee Stanard. Heminger said the woodchuck acted sluggish and snarlish when he found it. It will be examined for rabies.



**RADIO CONTROL:** Richard Gerkowski, general engineer at Consumers Power Co. Palisades nuclear plant, mans radio signal device from tower near plant. Microwave and shortwave radio signals help

patrol boat crew zero in on more than 20 Lake Michigan subsurface testing points near the plant and as far away as Benton Harbor. (Consumers Power photos)



**AIR TEST:** Robert Cherba of Kalamazoo, senior engineer in construction department at Palisades nuclear plant, checks an air test instrument near vineyard. This is one of several filter type test boxes

which measure levels of natural radioactivity in plant area. Cherba says current studies will continue after plant begins operating to make certain the area atmosphere remains unchanged.



**CHECK THE MILK:** Dairy worker Robert Gist of South Haven gets explanation from Robert Cherba of how Consumers Power Co. tests milk and other foods in Palisades plant area for information on natural radiation levels as means of monitoring plant operation.



**MARINE UNIT:** Zane Johnston, Palisades plant project employe, operates microwave device on patrol boat outward bound to visit test sites in Lake Michigan.